Amendment to the Abstract:

Please delete The Abstract to the Disclosure in its entirety and replace with the following:

~~A method is presented for determining optimal or preferred configuration settings for wireless or wired network equipment in order to obtain a desirable level of network performance. A site-specific network model is used with adaptive processing to perform efficient design and on-going management of network performance. The invention iteratively determines overall network performance and cost, and further iterates equipment settings, locations and orientations. Real time control is between a site-specific Computer Aided Design (CAD) software application and the physical components of the network allows the invention to display, store, and iteratively adapt any network to constantly varying traffic and interference conditions. Alarms provide rapid adaptation of network parameters, and alerts and preprogrammed network shutdown actions may be taken autonomously. A wireless post-it note device and network allows massive data such as book contents or hard drive memory to be accessed within a room by a wide bandwidth reader device, and this can further be interconnected to the internet or Ethernet backbone in order to provide worldwide access and remote retrieval to wireless post-it devices.~~

A system and method for providing security to a wireless communication system having wireless communication components positioned at different locations within a physical environment are provided. The wireless communication components include an access point and a network device. A site-specific computerized representation of the physical environment displays the location of the wireless communication components including the access point and network device. The access point and network device identify the presence or a physical location of a possible intruder or intruder devices. An indicator is presented in the site-specific representation on the display when an erroneous authentication request or other undesired transmission is received by the network device or the access point.